<u>ABSTRACT</u>

[0038] A method and apparatus for domain name validation are described. Data structure is maintained in a network node, the data structure includes a set of domain names and at least one alternative domain name corresponding to each domain name from the set of domain names, the network node is coupled to a wireless network to and a wired network. The data structure is used to validate a domain name associated with an attempted access to a network site on the wired network by a mobile device on the wireless network.